Index of Claims



Application No.

10/038,069

LI ET AL.

Applicant(s)

Examiner

Art Unit

Kahsay Habte, Ph. D.

1624

Rejected Allowed

(Through numeral) Cancelled

÷

Restricted

Non-Elected Ν

Interference

Appeal Α

0 Objected

			Ц				,			-
							_			
Cla	ım	_,				Date	3			一
Final	Original	50/62/m 2/00								
	1	1			_					П
	2	Ż	_							-
	3	Ō								
	4	Ť								
	1 2 · 3 4 5									
	6	_								
	7									
	8	O								
	9	П								
	10 11	Ш								
	11									Ш
	12	Ш	_				_		Щ	Ш
	13	Ш					L!	L	Ш	Ш
	14	1	<u> </u>		_		_		Ш	Щ
	12 13 14 15 16	Ш	\vdash	\sqcup			<u> </u>	_	Ш	Ш
	16	₩		\vdash			_			_
-	17	1	_	ļ						Ш
	18 19	-	_	<u> </u>			<u> </u>		-	
<u> </u>	19	Н-	<u> </u>	<u> </u>			_	_	_	_
\vdash	20	H	H	<u> </u>			<u> </u>	_	-	
-	21 22	Н		<u> </u>			┝		⊢	
	22	H		_	_		_	-		
	23 24	H						-	\vdash	
—	25	Н		 			\vdash			
	26	H			-		\vdash		\vdash	
	27	Ħ								
	28 29	IT								
	29	П			-					
	30	П								
	31	Ш								
	32	Ш		<u> </u>					ļ	Ш
	33	1		<u> </u>					<u> </u>	Ш
L	34 35	1	<u> </u>	<u> </u>	<u> </u>		$ldsymbol{ldsymbol{ldsymbol{eta}}}$	_	ļ	Ш
	35	1	<u> </u>	<u> </u>	-	_	<u> </u>	<u> </u>	-	Н
	36	#	 	-	\vdash	_	-	<u> </u>	\vdash	Н
	37	1		 	-	_	\vdash	<u> </u>	 	$\vdash\vdash$
	38 39	+	 	\vdash	\vdash	_	<u> </u>		-	Н
<u> </u>	40	+	<u> </u>	\vdash	\vdash		\vdash		\vdash	\vdash
 	41	H	\vdash	\vdash	\vdash		\vdash			Н
-	42	1	\vdash				\vdash	-	\vdash	Н
	43	+	\vdash		\vdash	_			H	Н
	44	\dagger	 	<u> </u>	 				Ħ	H
	45	1	T					Г		\vdash
	46	11					Г	Г	İ	П
	47									
	48						Ľ			
	49	Ц	L							
	50	V	_						I	

Claim	Т					Date				\neg	CI-	aim	_				ate				7	CI	aim				Dat	e			
	+	র্ঝা			`	Ja:1				\dashv		T			Т	Ť	1	1	T	Т	\dashv	J		Т	Т	Т	7	Ť		П	
Original	, (0,7)	4/27/04									Final	Original										Final	Original								
1	_	1			\vdash		-					51	Ø		7	_	_	T		T	7		101		1	T	+	1-	П	\exists	
2	_	\mathcal{I}				-				_		52	Ť	-	寸					╅	7	<u> </u>	102		\top	十	╁╴	\top	П	T	
3	7	ঠ								_		53	\top							\top	7		103		\top	\top	T	\top	П		
4		_										54	T							T	\neg		104		\top	1	1	1		T	
5		\neg		-								55			T			T		_	_		105		T	1	Т		П	コ	
6	1	_								_		56	I					T		\top	ヿ		106	-	+	1	T	1	П	\neg	
7	1	_										57	π					T		\top	ヿ		107		T	†	1	1		T	
8	†	o			\vdash				Ħ	_		58	T			T	T	T	T	\top	ヿ		108		十	\top	T		П	\neg	
9		7			\vdash						—	59	T		\neg	\neg				1	┪		109		" -	+-	✝	+	\Box	T	
10		11			\vdash		-	\vdash				60	\Box			\neg	_		T	\top	┪		110		1	+-	+-	-		T	
11		††			H							61	Ħ		1					十	┪		111	\top	\top	十	\top	+		\exists	
12		Ħ			H	t			\vdash	\dashv		62	1		\dashv	\dashv	\dashv	\dashv	\top	\top	\dashv		112	\top	\top	T	T	\top	П	\dashv	
13		$\dagger \dagger$	\dashv						\vdash	\dashv		63		-	\dashv	十	7	\dashv	\top	+	-		113	\top	\top	T	T	T	H	\dashv	
14		Ħ			\vdash			-	\vdash		-	64	H		\dashv	\dashv	1	\dashv	+	+	\dashv		114		十	十	T	+	H	_	_
15		\dagger	\neg	_			\vdash		\vdash	\dashv		65	\vdash		\dashv	\dashv	1	\top	\top	\dagger	\dashv		115	\dashv	\top	†	T	T	Н	\dashv	
16		Ħ		_	-	-		\vdash	\vdash	\dashv		66	\vdash		\dashv	\dashv	_		\dashv		\dashv		116	\dashv		+	+	+	+	\neg	
17		H			┢	 - 			\vdash			67	\vdash		\dashv	十	-+	\dashv	+	+	\dashv		117	\dashv	\top	+	+	+	\vdash	\dashv	
18		╢		-			-		Н	-		68	H		\dashv	\dashv	\dashv	+	+	+	\dashv		118	\dashv		+	+-	+-	$\vdash \vdash$	\dashv	-
19		╁┤	-		\vdash	\vdash	-	-	\vdash	\dashv		69	H		\dashv	\dashv	\dashv	+	+	+	\dashv		119	-+	+	+	+	+-	 	\dashv	
20		╂┤	\dashv		-			H	\vdash		-	70	+			\dashv	\dashv	+	+	+	\dashv		120	-+	+	+	+	+	\vdash	\dashv	
		H	_		ļ	├		\vdash	\vdash			71	Н		\dashv	\dashv				+	\dashv		121	\dashv	+	+	+	+	\vdash	\vdash	
21	+	+	_		ļ			H	\vdash			72	1		+	\dashv	\dashv	-+	-+	+	-	-	122	\dashv	+		+	+		\dashv	
		Н			<u> </u>			H	\vdash				V	\vdash	-	\dashv			-	+			122	-	+	+-	+-		\vdash	\vdash	
23	4	11				├		-	\vdash		<u> </u>	73			-	+	\dashv	+	-	+			123	\dashv	+	╀	┿	+	\vdash	\dashv	
24		₩				<u> </u>	H			_	ļ	74			\dashv	\dashv	-	+	+	+	\dashv		124	\dashv	+	+	+	+	\vdash	\vdash	
25		1				<u> </u>			\vdash	_		75			\dashv	4		-					125	+	-	+-	+	+	\vdash	\dashv	
26		Н			<u> </u>	┡	\vdash		\sqcup			76			\dashv	-		-		-			126		_	╀	+	┼		\dashv	
27		+			_		<u> </u>		<u> </u>			77			\dashv	-		-		4	_	<u> </u>	127		-	\bot	\perp	+	\vdash		
28		11			_	<u> </u>	L					78		ļ			-	4		4		<u> </u>	128	_		+	+	┼	┦		
29		44			-		<u> </u>		Ш			79	<u> </u>				_	_	_	4		<u> </u>	129	_		\perp	4	╄	Ш	Ш	
30		Ш			<u> </u>				Ш	_		80				_	_	_		\perp			130	_	\bot	1	1	┷	Ш	\sqcup	
31		\perp			_		L					81			\Box	_	_	_	_	4			131	_	_	1	\perp	\bot	Щ	\Box	
32		\sqcup				<u> </u>	1_		\sqcup	_		82	<u> </u>	Щ		\perp		_	4	\perp	\dashv	<u> </u>	132		\perp	4	4	4_		Щ	
33		1			L_		<u> </u>		Ш			83	L	$ldsymbol{f eta}$	Ц	\perp	_	\dashv	\perp	\perp	_		133		\perp		4_	1_		\sqcup	
34		Ш			<u> </u>	$oxed{oxed}$	L	$ldsymbol{ld}}}}}}$				84	L	_				\perp	\perp	\perp	\Box		134		\perp			丄	\sqcup	Ш	
35		Ш				_	<u>L</u>					85	<u> </u>	_	Ш	\perp		\perp		\perp	\Box		135		\perp	1	\perp	\perp	$oxed{oxed}$	Ш	
36		П							\square			86	<u> </u>										136				1	\perp			
37		\prod			L	L	L					87						\Box	$oxed{oxed}$				137					L			
38		\prod			L	L						88	L						\prod	\prod	_]		138					L			
39)	\prod								_]		89				T					_]		139				$oxed{oxed}$				
40		П										90		L				T		floor	_]		140	$\Box T$	$oldsymbol{ol}}}}}}}}}}}}}}$	\prod	$oldsymbol{ol}}}}}}}}}}}}}} $	\prod			
41	П	П										91											141								
42	2	71										92				\Box	丁			T			142	\Box			Τ	Ι			
43	3	T^{\dagger}	_			1			П	\neg		93				\neg	一	\neg	\neg				143	\neg	1		T	T			
44	H	11				T	T		П	\neg		94				寸	寸	\dashv	\top	1			144	\neg	1	T	T	\top			
45	;†	#								\neg		95				\dashv	一	\top	\dashv	\top	7		145	1	_	1	1	1		П	
46	5	t				T	T		H	\dashv		96		T		一	_	_	\top	+			146	\top	\top	\top	\top	1	\vdash		
47		Ħ			T	T	t		H	\neg		97				\dashv	\dashv	_	\dashv	\top	\exists		147	\dashv		+	+-	十			
48		H			H	┢	├	 	H	\dashv	\vdash	98	\vdash	\vdash	\vdash	\dashv	\dashv	\dashv	-	+	\dashv		148	\dashv	+	+	+	+		П	
49	+	11			┢	 	t	\vdash	\vdash	\dashv	\vdash	99	\vdash	H	\vdash	\dashv	\dashv	\dashv	+	+	\dashv		149	\dashv	+-	+-	+-	+-	\vdash		_
50		P	_		\vdash	\vdash	\vdash	\vdash	╁┈┤	\dashv	\vdash	100	\vdash	\vdash	\vdash	\dashv	\dashv	-	+	+	\dashv		150	\dashv	-	+	+	+		Н	
50		<u> </u>				Ц_	L	Ц_	Ш		L	1100							L			L	130	L			\perp			<u></u>	j

Cli	aim					Date				
Final	Original									
	101 102									
	102									
	103									
	104 105									
	105									
	106									
	107									
	108									
	109				_		_			
	110									
	111									
	112 113									
	113		Ц.	Ш				Ш	L	
ļ	114	Щ	\vdash	Ш				Ш	Щ	
	115									
<u> </u>	116		Ш					\vdash	Ш	Ш
	117		_				_			
	118									
	119		L.						_	
	120 121									
	121			L						
	122			<u>L</u>						
	123 124		_					_		
	124		<u> </u>			_				
	125		<u> </u>	<u> </u>	_			<u> </u>	-	
	125 126 127		-			-	<u> </u>	 		
-	127	-	 	-	-		_		-	Н
<u> </u>	128 129	-	-	-			_	-	_	Н
-	130	-	┝┈	-			-	\vdash	-	\vdash
-	131			\vdash			┢	_	┝	
┢─	132			├		-		┝	-	
	133	\vdash	\vdash	\vdash	-	<u> </u>	├─		┝	H
\vdash	133 134	\vdash	\vdash	<u> </u>		ļ	 	-	 	H
-	135	\vdash	 	1	H	H				
	136	 - 	 	 	-		\vdash	Н		\vdash
-	136 137		\vdash			-				
	138			-		<u> </u>	\vdash			
	139				_	_				\Box
	140	Г	Г	<u> </u>	_		Г			
	141						Г	Γ	Г	
	142						<u> </u>			
	143		l							
	144									
	145									
	146									
	147				_					
	148									
	149									
	150					Г				

Index	of	Claims	(cont	inued	d)
IIIUEX	UI.	Giaiiiis		muci	•,



_	Application No.	Applicant(s)	
	10/038,069	LI ET AL.	
	Examiner	Art Unit	
	Kahsay Habte, Ph. D.	1624	_

√	Rejected
1	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

A	Appeal
0	Objected

Cla	aim				[Date	•			
Final	Original	1/2764								
		<u>v</u>						-		
	151 152									
	153									
	154									
	154 155			-						
	156									
	157									
	158									
	159			_			L			
	160			<u> </u>				_		
	161			<u> </u>	ļ					
	162	<u> </u>		<u> </u>	_					_
	163	\vdash	_	<u> </u>	-	\vdash	<u> </u>	ļ		_
	164 165	n		<u> </u>		<u> </u>	<u> </u>	\vdash	\vdash	_
	105	٧.		<u> </u>	_		<u> </u>		-	\vdash
	166	Н		-		<u> </u>				<u> </u>
<u> </u>	167 168	H		-		\vdash	-	Н	H	\vdash
	169	Н		-			\vdash	\vdash		
<u> </u>	170	Н	H				-	-		
	171	Н	_				-			
	172	J	\vdash			\vdash		\vdash	_	
	172 173					H		H		
	174	┢					_			
-	175									
	176									
	177									
	178	0								
	179	O								L.,
	180									
	181				L					
	182						L			
	183	0			L	L	_			L
	184	1	_					_	L	
	185	Ш	_	<u> </u>	_		_	_	L	<u> </u>
	186	\coprod	<u> </u>	<u> </u>	_	_	_	<u> </u>	<u> </u>	_
	187	1	<u> </u>	_	$ldsymbol{f eta}$	ļ				<u> </u>
<u> </u>	188	Ψ.	<u> </u>	-	_	<u> </u>		-	H	L
	189		<u> </u>	_	<u> </u>	<u> </u>	-	-	H	\vdash
	1.00	<u> </u>		_	\vdash	├	\vdash	-	\vdash	-
	191	-	_	├-	-	\vdash	\vdash			-
-	192 193	 	-	\vdash	\vdash	 	\vdash		H	\vdash
	193	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	-	├	
 	195	 	-	\vdash		├	\vdash	-	\vdash	\vdash
	196	\vdash		-	\vdash	1		 	\vdash	-
	197	1-			\vdash	\vdash	-		\vdash	\vdash
	198		 		\vdash	T	Н		\vdash	
	199			\vdash	\vdash	1				<u> </u>
—	200	1		\vdash		t			\vdash	Ι_

Cla	aim	Г				[ate	-	_		
						\Box					
o l	Original										
Final	ij										
-	0										
	201	Н	_	Н		\vdash	-	-		\neg	—
	202	H	-	_		\vdash		-			
	202	H		-	_			_	-		
	203	L	_			\dashv	_				_
	204	L	_								
	205	L									
	206										
	207	L.	_								
_	208	L									
	209										
	210										
	211	3	<u> </u>								
	212	Γ,	1								
	213	r	r								
1	214		H	-					\vdash	-	
\vdash	213 214 215	Н	-			\vdash			-		
—	216	Н	_			\vdash	-				
-	217	H	_	-					\vdash	-	
	217	Н	_		-		-				
	218	Н	_								
	219	Н	_	_							
	220	Ì	2	<u></u>				L			
	221	L								_	
	222	L								L	
	223										
	224 225										
	225										
	226	Γ	_								
	227	Г			_						
	228	T									-
	229										
	229 230	H			-	-			-	-	
	231	┝	-							\vdash	
	232	L	-				_				
<u> </u>	233	-	_								
	233	⊢			<u> </u>	<u> </u>	-	<u> </u>	-		-
<u> </u>	234	⊢		<u> </u>	\vdash	Н	<u> </u>	<u> </u>	H	<u>ا</u>	<u> </u>
	235	L	_	_	H	\vdash	<u> </u>	<u> </u>			
<u> </u>	236	L	_	_	<u> </u>			ļ	<u> </u>		L.
 	237	L		_	<u> </u>	_		<u> </u>	L.		L
	238	L			<u> </u>						L
L	239	L		$oxed{oxed}$	$oxed{oxed}$						
	240	Ĺ	_	L	L	L	L	L		L	L
	241	Γ		Γ		I					
	242	Γ		Ī							
	243	T							Ī		
	244	t							Г	T-	
—	245	t	_							 	_
	246	t		\vdash			<u> </u>		Ι-	\vdash	\vdash
	247	╁	_	 	-	 		\vdash	\vdash	 	-
	248	H	_	-			-			\vdash	
-	249	⊦		\vdash			-		├	├	\vdash
1	ı ∠ 49	1		ı	ı	i	1	ı	ı	1	ı

Cla	aim				- [Date	-		_	
Final	Original									
	251									
-	252									
	253									
	254									
	255									
	256									
	257									
	258									
	259	-		Н			Н			\dashv
	260 261									-
	262	-								\dashv
	263	\vdash					-		-	\vdash
-	264	H				H				$\vdash \vdash$
	265				-					
· · · · · · · · · · · · · · · · · · ·	266									
	267									
	268									
	269									
	270									
	271 272									
	272									
	273									
	274						_		!	
	275				_	<u> </u>				\square
	276								_	Н
	277 278		-						-	-
	279			-	-	-	\vdash		-	Н
	280					-	Н	_		Н
	281				_	-	-			Н
	282									Н
	283							-		
	284									
	285									
	286									
	287									
	288				<u></u>	L.		<u> </u>		
	289					<u>L</u>		L_		
	290			_	<u> </u>	_				
	291	_	_	<u> </u>	_	<u> </u>	_	<u> </u>	_	Н
	292	\vdash	_	\vdash	-	-	 	-	-	
-	293 294		<u> </u>	-	 	-	-	-	-	\vdash
	294	\vdash	-	\vdash	\vdash	\vdash	\vdash	\vdash	-	\vdash
	295	\vdash	\vdash	\vdash	_	\vdash	\vdash	_	\vdash	Н
\vdash	297		-	\vdash		\vdash	\vdash	-	\vdash	\vdash
\vdash	298	 	 	 		H				
	299			\vdash		\vdash	\vdash	\vdash	\vdash	\vdash
	300			┢	\vdash		Г		Г	T
										_